Application No. 10/539,403

Amendment dated May 10, 2007

Reply to Office Action of April 17, 2007

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-19 (Cancelled).

20. (Currently amended) A buoyant foundation comprising a foundation body with blocked

thrust having an upper part of the foundation adapted to support a load a turbine tower having a

wind turbine extending therefrom wherein the foundation body is adapted to be submerged

below a wave motion area of water.

Claims 21-41 (Cancelled).

42. (currently amended) The invention of claim 4120 further comprising a tension cable

tethered to the turbine tower and tethered to the foundation body.

43. (currently amended) The invention of claim 4120 wherein the turbine tower comprises a

chamber for an electrical installation to control the wind turbine, and at least one storage

chamber.

44. (previously presented) The invention of claim 20 further comprising an anchoring system

extending from the foundation body and the surface of a floor of a body of water wherein said

anchoring system is adapted to retain the foundation body submerged below the wave motion

area of water.

- 2 -

45. (previously presented) The invention of claim 44 said anchoring system comprising a

tethering device connected to a counterweight contacting the surface of the floor of a body of

water.

46. (previously presented) The invention of claim 45 wherein said counterweight is adapted to

have adjustable buoyancy.

47. (previously presented) The invention of claim 20 wherein the foundation body comprises a

chamber fillable with water and optionally gas.

48. (previously presented) The invention of claim 20 wherein the foundation body comprises a

plurality of hollow metal tubes joined to each other and fillable with water or gas.

49. (previously presented) The invention of claim 20 wherein the foundation body is operable as

a base for attaching a fish farming installation.

50. (previously presented) The invention of claim 49 wherein the fish farming installation

comprises a cage or a net.

51. (currently amended) A method of implementing a buoyant foundation adapted to support a

load comprising:

immersing a foundation body adapted to have adjustable buoyancy with blocked thrust

below a wave motion area of water; and

adjusting an amount of air in the foundation body to control the depth of the foundation

body in the water; and

disposing a turbine tower having a wind turbine on an upper part of the foundation body.

52. (previously presented) The method of claim 51 further comprising:

attaching a counterweight to the foundation body; and

Application No. 10/539,403 Amendment dated May 10, 2007 Reply to Office Action of April 17, 2007

controlling the depth of the foundation body in the water through adjustment of the counterweights.

53. (previously presented) The method of claim 51 further comprising employing an anchoring system extendable from the body and contacting a surfacing of a floor of a body of water.

Claim 54 (Cancelled).

55. (currently amended) The method of claim 54<u>51</u> further comprising: connecting electrical generating equipment to the wind turbine; and utilizing the wind turbine to generate electricity.

56. (previously presented) The method of claim 55 further comprising attaching a fish farming installation to the foundation body.